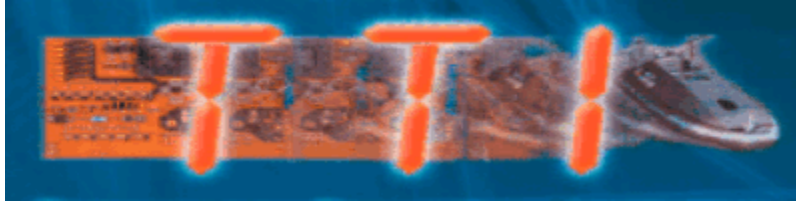


## Technology Transition Initiative



*Accelerating delivery of mature technology to the Warfighter*

### HELLFIRE II Next Generation - Captive Carry Health Monitor

Summary: The NG-CCHM will automatically record an individual missile environmental exposure and Captive Carry hours for each deployed asset and enable a wireless communications for streamlined user interface. The enhanced characteristics of the NG-CCHM are additional sensing capability (temp, humidity, shock, and vibration), longer operational life, and wireless user interrogation. This technology enables the Army to understand and sustain operational readiness levels of fielded missiles and greatly reduce the warfighter maintenance burden by eliminating manual methods of data collection. TTI funding accelerates the transition of the CCHM by two years.

Current status: project in work

